

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

P.O. Box 2197 DU 3066 Houston, TX 77252-2197 (281) 293-1005

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

A, SEC.17, T31N, R12W
790' FNL & 790' FEL

5. Lease Designation and Serial No.

SE078146

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NM 073806

8. Well Name and No.

NEWBERRY #1

9. API Well No.

30-045-10812

10. Field and Pool, or Exploratory Area

71599 - BASIN DK

11. County or Parish, State

SAN JUAN, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☒ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Conoco proposes to attempt to repair possible casing leak or plug back and evaluate Fruitland Coal completion using the attached procedure.

14. I hereby certify that the foregoing is true and correct

Signed

Deborah Moore

Title Regulatory Analyst

Date 3/2/00

(This space for Federal or State office use)

Approved by

[Signature]

Title

Acting Team Lead

Date 3-10-00

Conditions of approval, if any:

Newberry No. 1
Repair Casing Leak if Possible or
Plug Back & Evaluate Fruitland Coal Potential
February 28, 2000

AFE #

API # 300451081200 Location: T-31N, R-12W, Sec-17, 790' N, 790' E.

PROCEDURE

- 1) Move in workover rig, hold safety meeting, note prevailing wind direction at location, designate muster point, review procedure, identify potential hazards, isolate lines and facilities, blow down lines, lock out tag out, spot equipment, rig up, **WORK SAFELY!**
- 2) Kill tubing with minimum amount of 1% KCL, tag for fill and POOH production tubing, 2.375" OD, 1.9961" ID, 4.70#, J-55, EUE, 233 joints, landed @ 7031', standing back.
- 3) Rig up wireline, set EZ drill BP in 4.5" casing @ 6985', above DK perms from 6995' – 7204'. Fill hole w/ fluid. Pressure test casing /plug to 500#.
- 4) If casing does not test, RIH with test packer and isolate leak, call Houston Engineering and evaluate chance of success squeezing off leak.
- 5) If leak is repairable set cement retainer above leak, establish injection rate with fresh water, squeeze leak as per BJ's procedure.
- 6) If no leak is found swab test Dakota, if Dakota will not flow contact Houston Engineering, prepare to dump cement on top of BP and move up and repeat as required for plug back.
- 7) If leak is not repairable, contact Houston Engineering, prepare to dump cement on top of BP and move up and repeat as required for plug back.
- 8) Fill wellbore with water and test casing to 500 psi, RU wireline and run Gamma Ray / Neutron Log from 4,000' to 2,000' to evaluate Fruitland Coal potential. **NOTE:** Fax log to Houston Engineers at 281-293-6362(continuous fax). Based upon log, a CBL might be run over the same interval. **DO NOT PROCEED TO STEP 9 UNTIL A DECISION IS MADE TO RUN CBL.**
- 9) If leak was squeezed, RIH and drill out cement retainer and cement with bit and collars to above BP @ 6985', test casing to 500 psi, If it does not test, contact Houston Engineering, if it tests OK, drill out and clean out to PBTD @ 7,091'.
- 10) POOH bit and collars laying down.
- 11) RIH mule shoe and SN on 2.375" production tubing and land @ 7100' + or - a joint, notify operator To install plunger lift and return to production. (DK perms from 6995' – 7204').

If well No. 1 Newberry, API 3004510812 is going to be plugged back you will be required to plug the following zones:

- 1) Bring cement on top of bridge plug @ 6985' to 6920' to cover the Dakota top.
- 2) Place a cement plug from 6171' - 6071' to cover the Gallup top + 50% excess.
- 3) Place a cement plug from 4789' - 4689' to cover the 7 5/8" casing shoe + 50% excess.
- 4) Place a cement plug from 4061' - 3961' to cover the Mesaverde top + 50% excess inside 4 1/2" casing and 100% excess outside the 4 1/2" casing.